

Atty Docket No. 20174C-003000US

PTO FAX NO.: 703-872-9310

ATTENTION: Examiner Allan W. Olsen  
TELEPHONE NO.: 703-306-9075

Group Art Unit 1763

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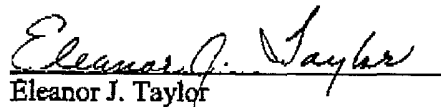
I hereby certify that the following document(s) in re Application of Marc A. Unger et al., Application No. 09/724,784, filed November 28, 2000 for MICROFABRICATED ELASTOMERIC VALVE AND PUMP SYSTEMS are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. SB/21 Transmittal Form (1 p)
2. SB/17 Fee Transmittal (1 p in duplicate)
3. Petition for Extension of Time Under 37 CFR 1.136(a) (1 month) (1 p)
4. Response to Office Action including Restriction Requirement Mailed August 22, 2003 (8 pp)
5. This facsimile transmittal (1 p)

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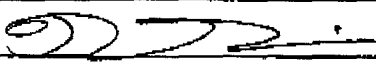
Dated: October 20, 2003


  
Eleanor J. Taylor

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Telephone: 650-326-2400  
Fax: 650-326-2422

60064708 v1

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/724,784
		Filing Date	November 28, 2000
		First Named Inventor	Marc A. Unger et al.
		Art Unit	1763
		Examiner Name	Allan W. Olsen
Total Number of Pages in This Submission	1	Attorney Docket Number	20174C-003000US
<b>ENCLOSURES (Check all that apply)</b>			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Facsimile Transmission	<b>RECEIVED</b> CENTRAL FAX CENTER OCT 21 2003 <b>OFFICIAL</b>
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm or Individual	Townsend and Townsend and Crew LLP Kent J. Tobin Reg. No. 39,496		
Signature			
Date	October 20, 2003		

<b>CERTIFICATE OF MAILING</b>			
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9310 on October 20, 2003			
Typed or printed name	Eleanor J. Taylor		
Signature		Date	October 20, 2003

60064728 v1

PTO/SB/17 (10-03)

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

55

## Complete if Known

Application Number	09/724,784
Filing Date	November 28, 2000
First Named Inventor	Marc A. Unger et al.
Examiner Name	Allan W. Olsen
Art Unit	1763
Attorney Docket No.	20174C-003000US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	285	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Fee Code	Large Fee (\$)	Small Fee Code	Small Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	55
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	280	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or release)	
1502	490	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1606	180	1806	180	Submission of Information Disclosure Sheet	
8021	40	8021	40	Recording each patent assignment per property (limited number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	


Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$)55

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kent J. Tobin	Registration No. (Attorney/Agent)	30,496	Telephone	650-326-2400
Signature				Date	October 20, 2003

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PTO/SB/17 (10-03)

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 Attorney Docket No. 20174C-003000US

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Complete (if applicable)

Name (Print/Type)

Kent J. Tobin

Registration No. (Attorney/Agent)

38,496

Telephone

650-326-2400

Signature

Date

October 20, 2003

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